

3400
(U-067)

Moab District
San Rafael Resource Area
900 North 700 East
Price, Utah 84501

MAR 2 1990 MAR 05 1990

Mr. Allen Childs
Genval Coal Company
P. O. Box 1202
Huntington, Utah 84528

Dear Mr. Childs:

On January 31, 1990, this office received from the Genval Coal Company, a request for modification of the approved mine plan for the Crandall Canyon Mine. This modification request is for lease U-54762. The modification calls for stopping the 1st North panel at crosscut No. 7. This would be 1,100 feet shorter than originally planned. The request is due to a burn and faulting area that appeared in No. 4, No. 5, and No. 6 headings. The No. 1, No. 2, and No. 3 headings were driven out an additional 200 feet and no burn was encountered. However, mining had to be stopped at that point because of the loss of No. 5 and No. 6 heading return air courses.

The Bureau of Land Management field inspected the area on December 27, 1989. Verbal permission was given to halt advancement in this panel because the faulting area had reduced the coal height to less than three feet and had closed the return air courses.

Although no drilling was done to determine the exact width of the fault, it is estimated that the maximum amount of coal displaced by the fault is 5,600 tons. This is based upon the failure to encounter the fault during the continued advancement of entries No. 1, 2, and 3, and assuming the fault does not extend beyond the next crosscut.

It is expected that the remaining coal in the 1st North panel will be recovered as the 2nd North panel is retreat-mined. Rooms would be driven from 2nd North to the 1st North panel and the remaining coal mined on retreat.

Based upon the field-verified existence of the fault and the commitment of the company to mine the remaining reserves in the 1st North panel, it has been determined that the proposed mine modification would achieve the maximum economic recovery of the coal reserves. Accordingly, this modification is approved as requested.

Sincerely yours,

/S/ JAMES W. DRYDEN

Area Manager

Enclosure:

Map

cc: SD, Utah (U-921), w/encl.
DM, Moab (U-065), w/encl.
UDOGP, SLC, Utah, w/encl.

JWard:ks:2/14/90
Wang 1655D

MINOR MODIFICATION TO
MINING PLAN APPROVED BY
BUREAU OF LAND MANAGEMENT

Recommended By:

Jim Ward 2-13-90
Mining Engineer (Date)

Approved By:

James W. Dwyer 3-1-90
Area Manager (Date)

*Projected to
be 1800 ft*

OUTCROP A

*mine
200 ft*

15' NAD '11 (PROJECTIONS)

541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560
561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580
581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600
601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620

MINOR MODIFICATION TO
MINING PLAN APPROVED BY
BUREAU OF LAND MANAGEMENT

Recommended By:

Jim Wood 2-23-90
Mining Engineer (Date)

Approved By:

James W. Snyder 3-1-90
Area Manager (Date)

Projected to
mine 1,800,000 lbs

OUTCROP A

mine
700,000 lbs

15' NORTH (PROJECTIONS)

141	142	143	144	145	146	147	148	149	150	151	152	153	154	155
156	157	158	159	160	161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180	181	182	183	184	185
186	187	188	189	190	191	192	193	194	195	196	197	198	199	200